

DATA FORM
ROUTINE WETLAND DETERMINATION
(1987 COE Wetland Delineation Manual)

Project/Site: <u>Century Mine Mitigation Area</u>		Date: <u>11/11/10</u>
Applicant: <u>Century Mine</u>	Parcel/Owner: <u>Baldmont</u>	County: <u>Baldmont</u>
Investigator(s): <u>JAI DTP</u>	GPS Unit: <u>XT 11</u>	Camera: <u>B</u>
GPS Coordinates: <u>693447.638N 212484.51E</u>		Point Name: <u>TS-1</u>
Do normal circumstances exist on the site? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Wetland ID: <u>Wetland A</u>
Is the site significantly disturbed (Atypical)? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Is the area a potential problem area? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
(If needed, explain on reverse.)		Photograph No: <u>101-102</u>

VEGETATION

#	Dominant Plant Species:	Stratum:	Indicator:	#	Dominant Plant Species:	Stratum:	Indicator:
1.	<u>Leersia oryzoides</u>	<u>17</u>	<u>OBL</u>	11.			
2.				12.			
3.				13.			
4.				14.			
5.				15.			
6.				16.			
7.				17.			
8.				18.			
9.				19.			
10.				20.			

Percent of dominant species that are OBL, FACW or FAC (and excluding FAC-) = % () 70 1/1 = 100%

Remarks:

HYDROLOGY

<p>Recorded Data (Describe in Remarks)</p> <p><input type="checkbox"/> Stream, Lake, or Tide Gauge</p> <p><input checked="" type="checkbox"/> Aerial Photographs</p> <p><input type="checkbox"/> No Recorded Data Available</p>	<p>Wetland Hydrology Indicators:</p> <p>Primary Indicators:</p> <p><input type="checkbox"/> Inundated</p> <p><input checked="" type="checkbox"/> Saturated in upper 12 inches</p> <p><input type="checkbox"/> Water Marks</p> <p><input type="checkbox"/> Drift Lines</p> <p><input type="checkbox"/> Sediment Deposits</p> <p><input checked="" type="checkbox"/> Drainage Patterns in Wetlands</p> <p>Secondary Indicators:</p> <p><input checked="" type="checkbox"/> Oxidized Root Channels in Upper 12 Inches</p> <p><input type="checkbox"/> Water Stained Leaves</p> <p><input type="checkbox"/> Local Soil Survey Data</p> <p><input checked="" type="checkbox"/> FAC-Neutral Test</p> <p><input type="checkbox"/> Others (Explain in Remarks)</p>
<p>Field Observations:</p> <p>Depth of Surface Water: <u>0</u> (inches)</p> <p>Depth to Free Water in Pit: <u>8</u> (inches)</p> <p>Depth to Saturated Soil: <u>Surf</u> (inches)</p>	
<p>Remarks:</p>	